

INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

1721-29

Unknown 09/856,707

APPLICANT

VEAS et al.

FILING DATE

GROUP

(Use several sheets if necessary)

Herewith

1648

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
J	5,792,459	08/1998	HAIGWOOD			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

J	QUINONES-MATEU, M. E. et al.: "Molecular characterization of human immunodeficiency virus type I isolates from Venezuela." AIDS RESEARCH AND HUMAN RETROVIRUSES, vol. 11, no. 5, 1995, pages 605-16
	MISSE D. et al. "Dissociation of the CD4 and CXCR4 binding properties of human immunodeficiency virus type 1 gp120 by deletion of the first putative alpha-helical conserved structure" JOURNAL OF VIROLOGY, vol. 72, no. 9, 09/1998, pp. 7280-7288
	WILLEY, R.L. et al.: "Amino acid substitutions in the human immunodeficiency virus type 1 gp120 V3 loop that change viral tropism also alter physical and functional properties of the virion envelope." JOURNAL OF VIROLOGY, vol. 68, no. 7, 07/1994, pp. 4409-19
	THALI, M. et al.: "Discontinuous, conserved neutralization epitopes overlapping the CD4-binding region of human immunodeficiency virus type 1 gp120 envelope glycoprotein." JOURNAL OF VIROLOGY, vol. 66, no. 9, 09/1992, pp. 5635-41
	CORDONNIER, A. et al.: "Single amino-acid changes in HIV envelope affect viral tropism and receptor binding." NATURE, vol. 340, 08/1989, pp. 571-4
	KORBER, B.T.M. et al.: "Genetic differences between blood- and brain-derived viral sequences from human immunodeficiency virus type 1-infected patients: evidence of conserved elements in the V3 region of the envelope protein of brain-derived sequences." JOURNAL OF VIROLOGY, vol. 68, no. 11, 11/1994, pp. 7467-81
	LUND, O. et al.: "Inhibition of HIV type 1 infectivity by coexpression of a wild-type and a defective glycoprotein 120." AIDS RESEARCH AND HUMAN RETROVIRUSES, vol. 14, no. 16, 11/1998, pp. 1445-50
↓	KWONG, P. D. et al.: "Structure of an HIV GP120 envelope glycoprotein in complex with the CD4 receptor and a neutralizing human antibody." NATURE, vol. 393, 06/1998, pp. 648-59

*Examiner

Date Considered

06/23/03

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)